

Cu(N-heterocyclic carbene)chloride: An efficient catalyst for multicomponent click reaction for the synthesis of 1,2,3-triazoles in water at room temperature

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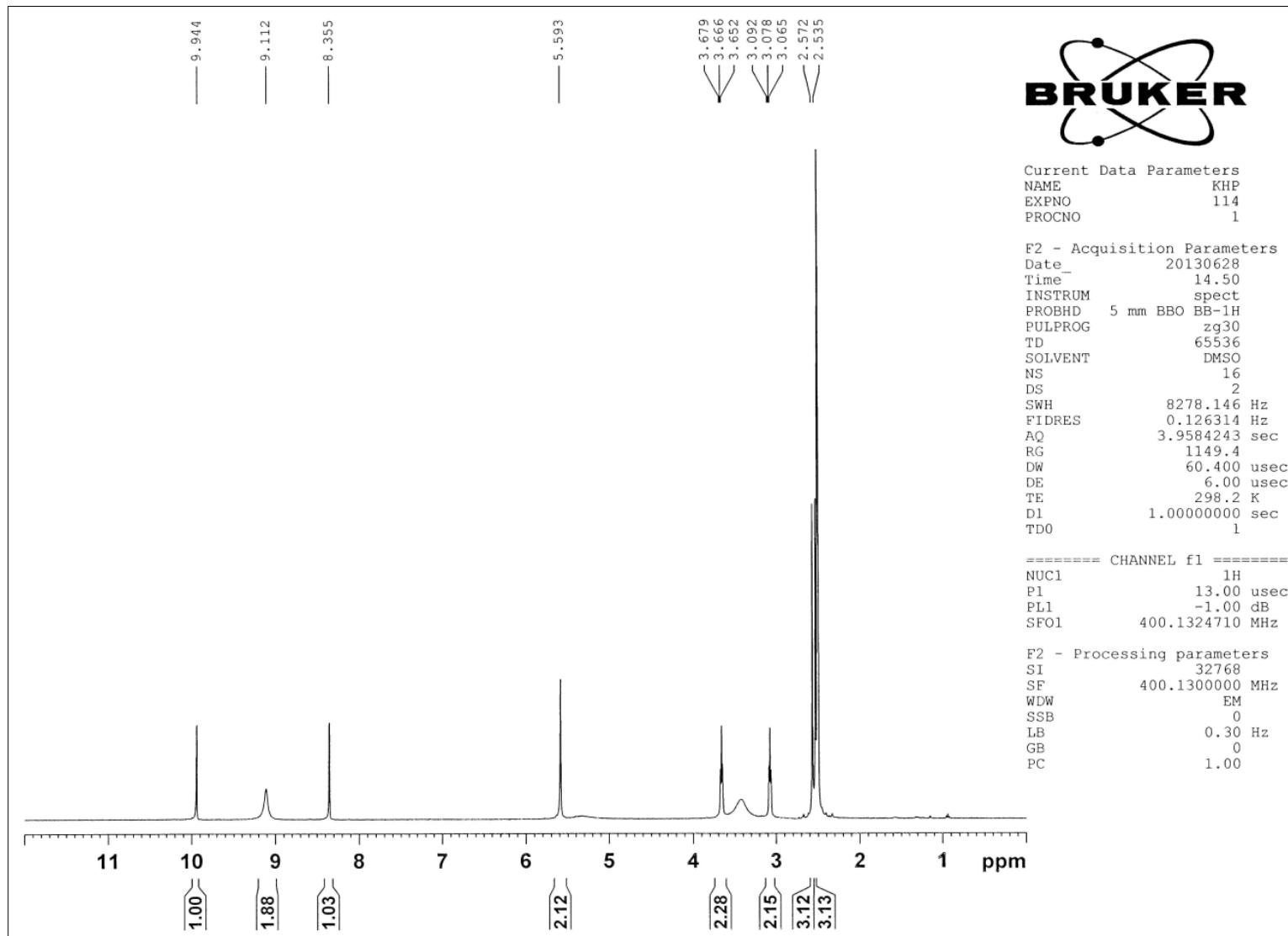
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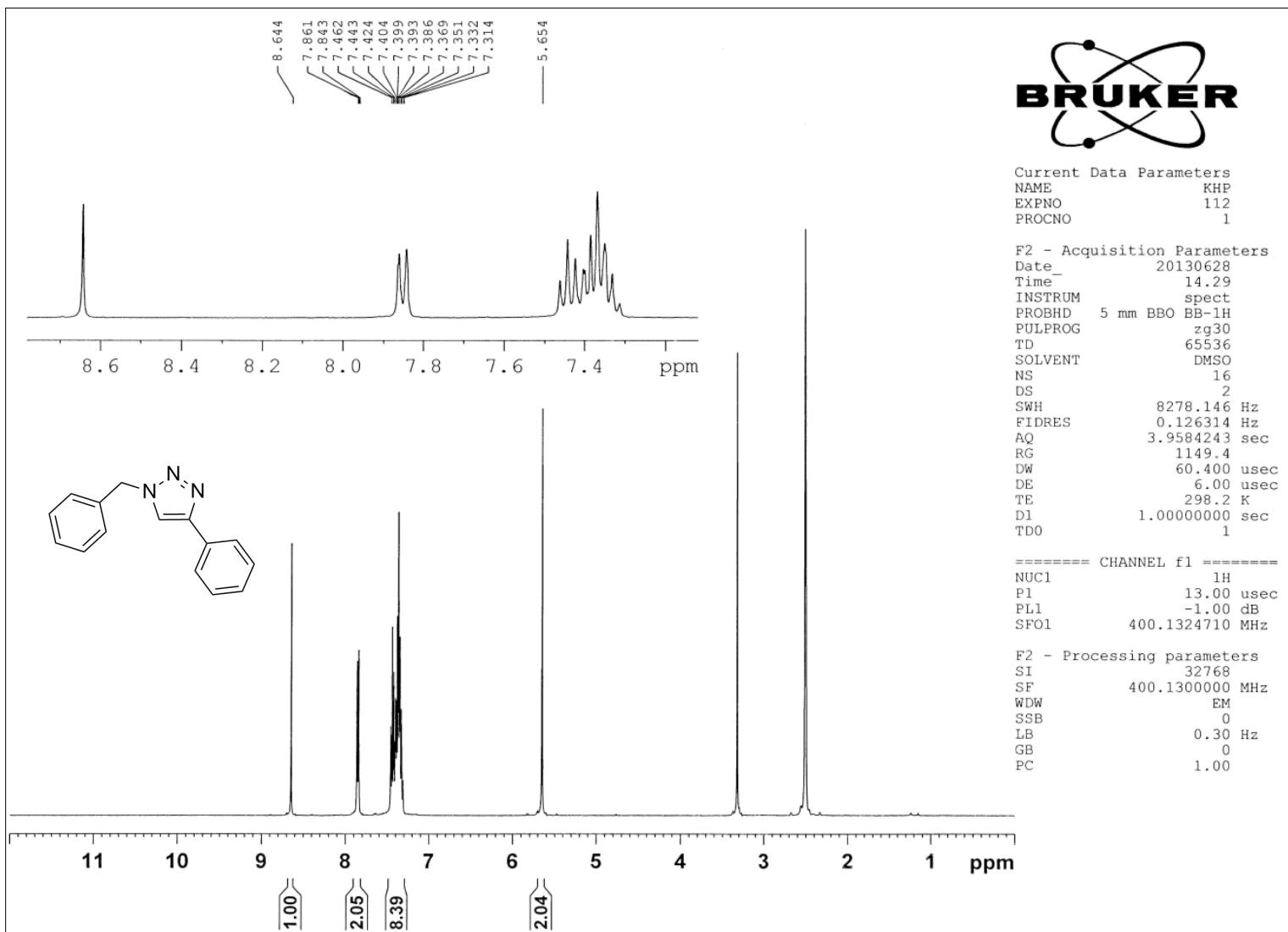
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Supplementary Information

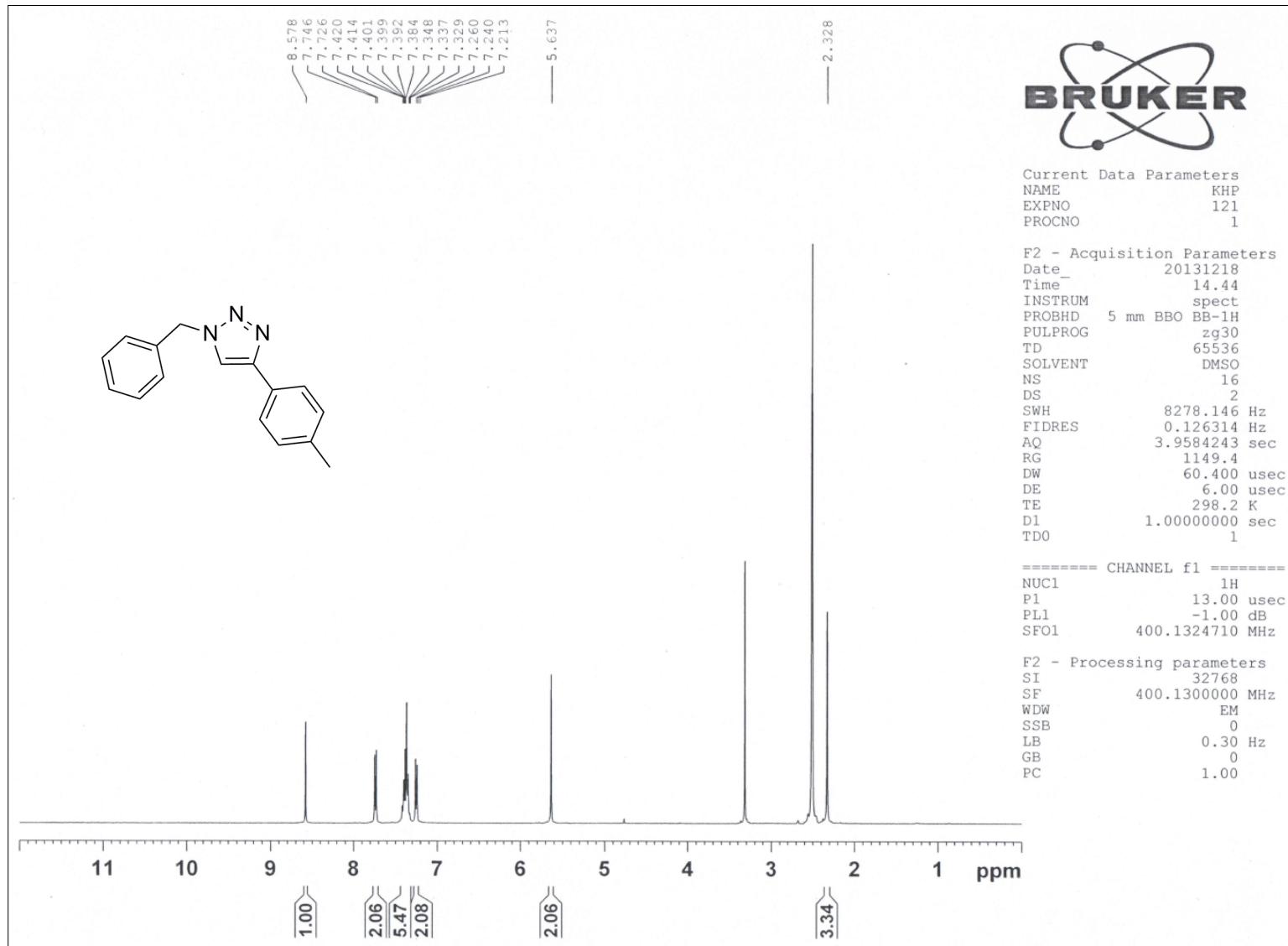
¹H NMR spectra of Cu(NHC)Cl Catalyst



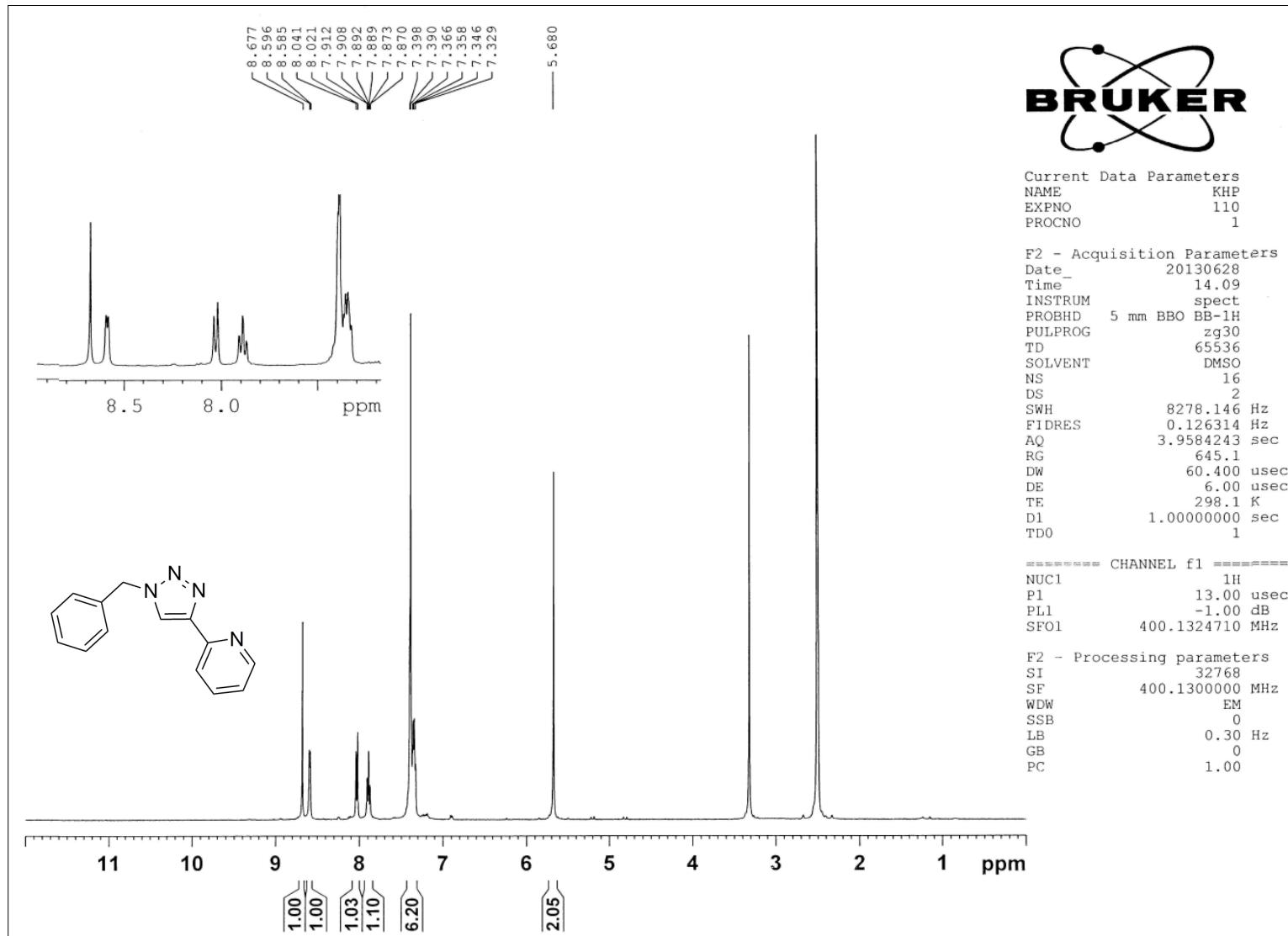
¹H NMR spectra of compound 4a



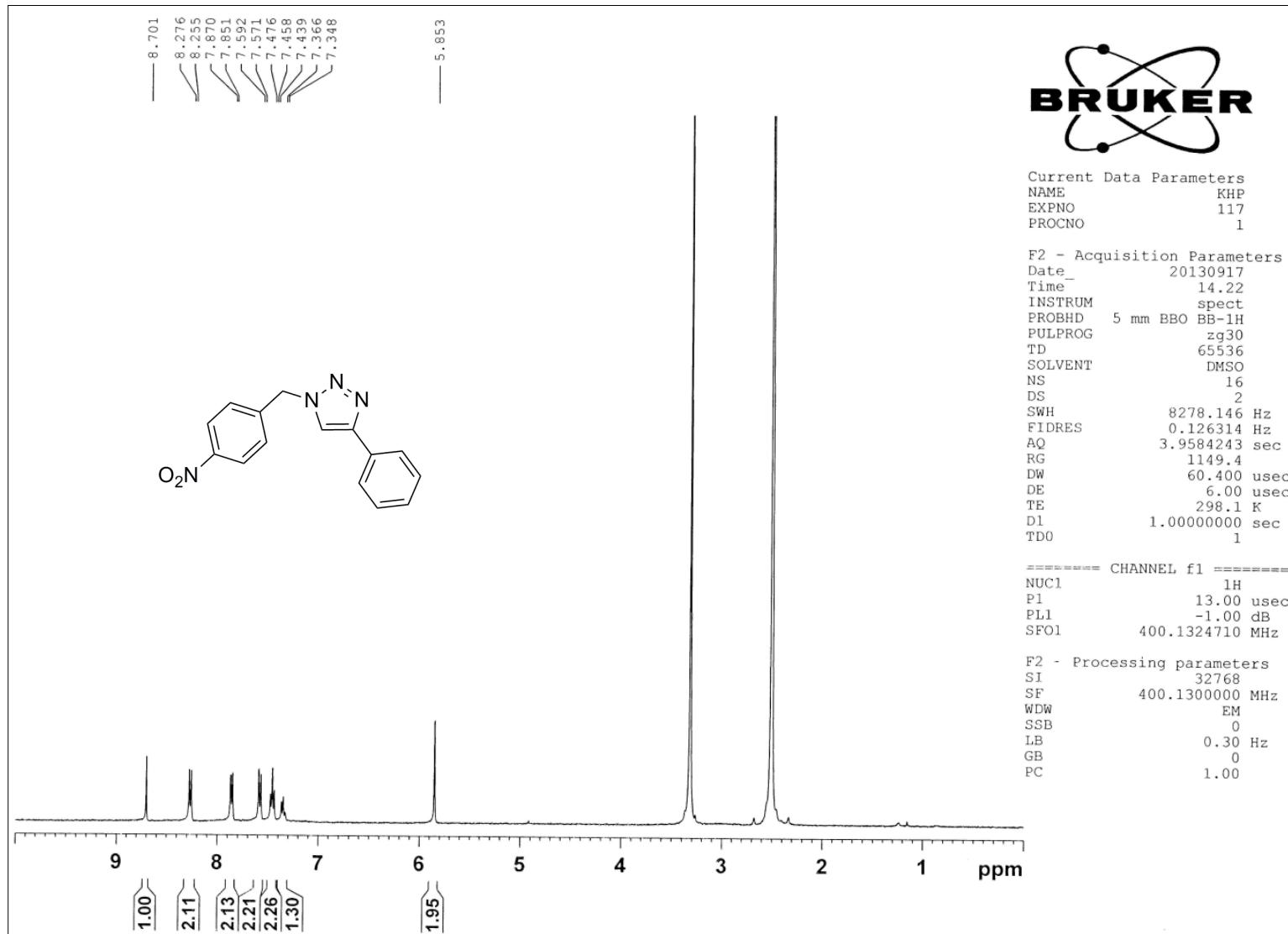
¹H NMR spectra of compound 4b



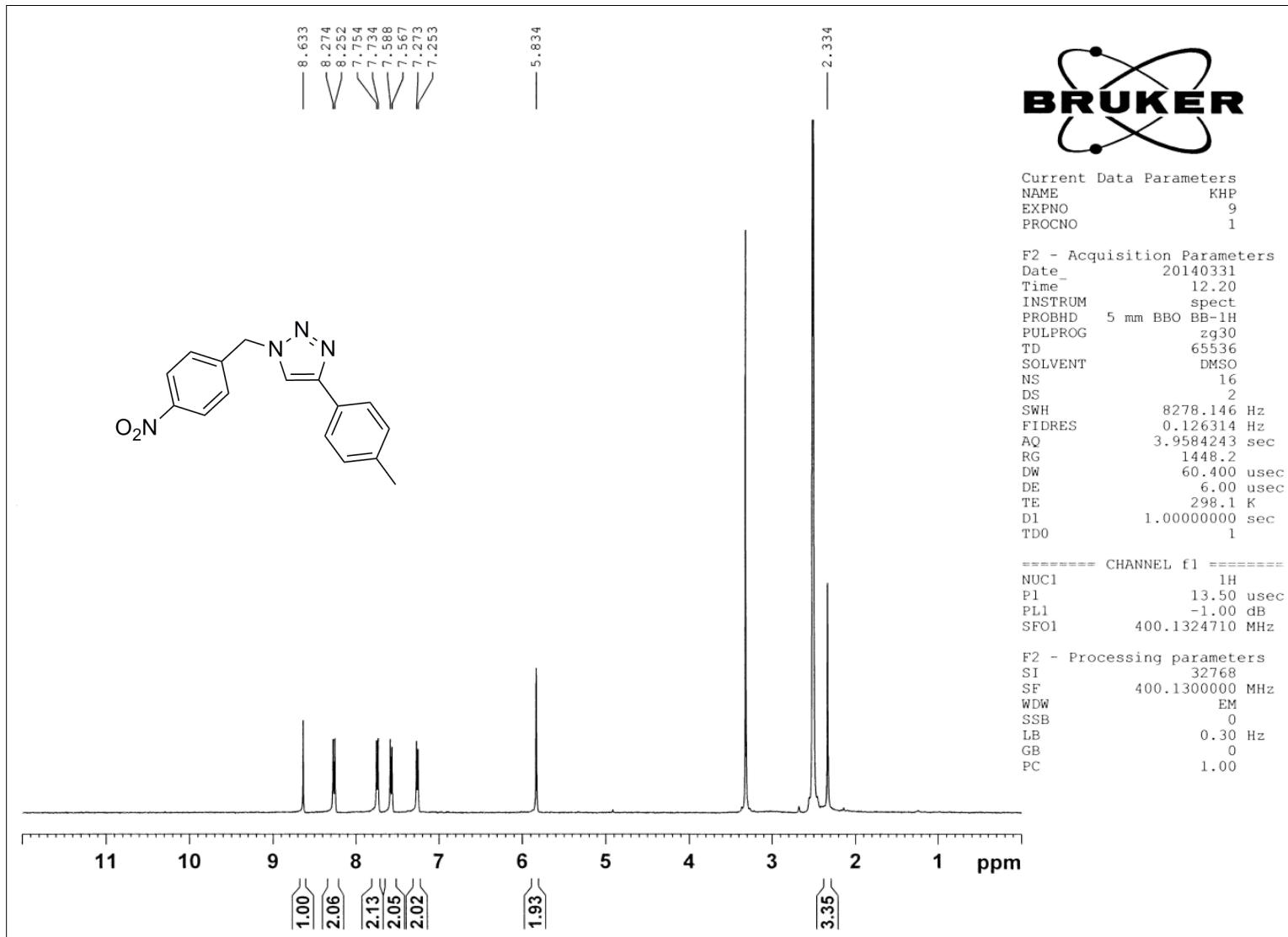
¹H NMR spectra of compound 4c



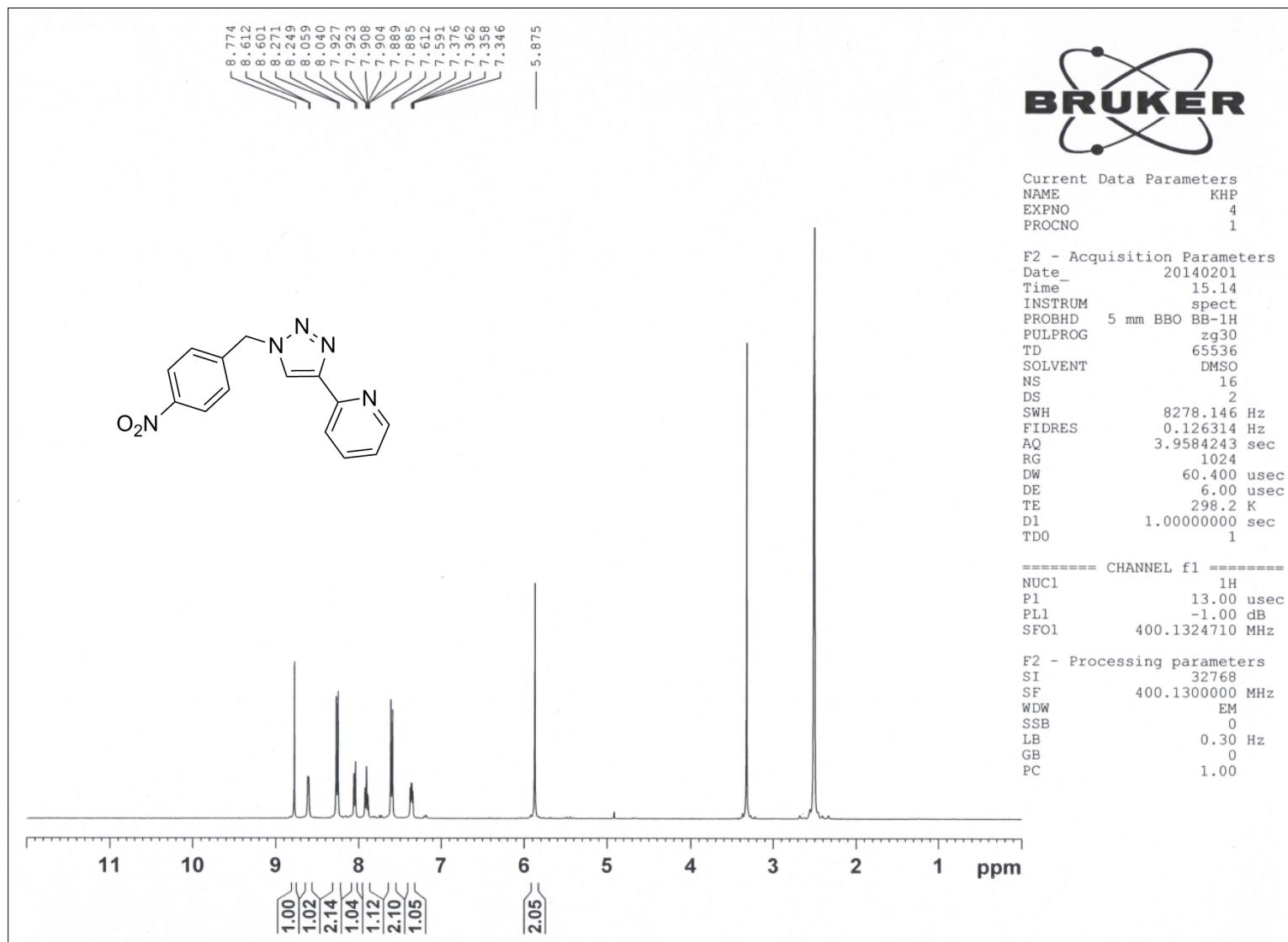
¹H NMR spectra of compound 4d



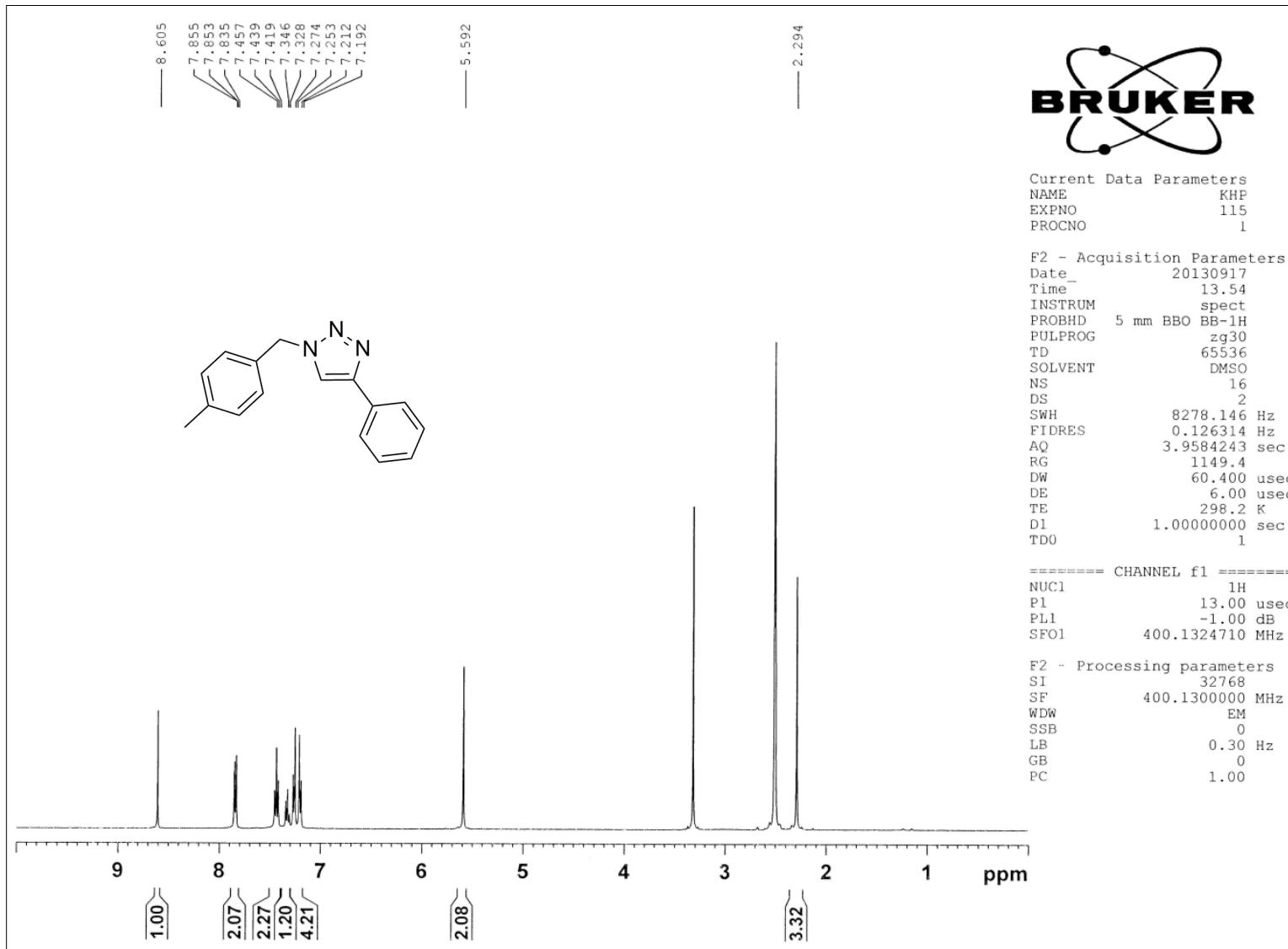
¹H NMR spectra of compound 4e



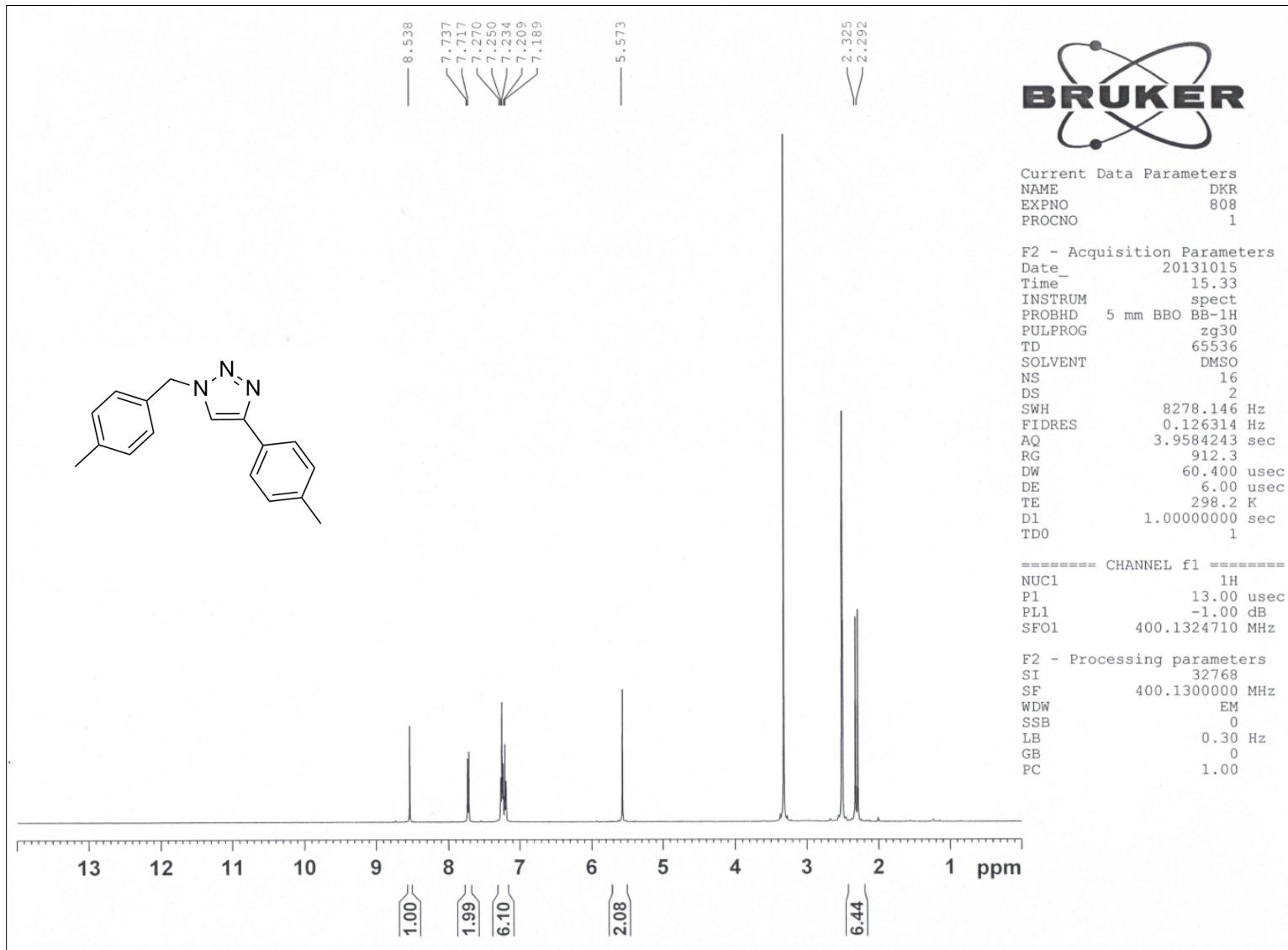
¹H NMR spectra of compound 4f



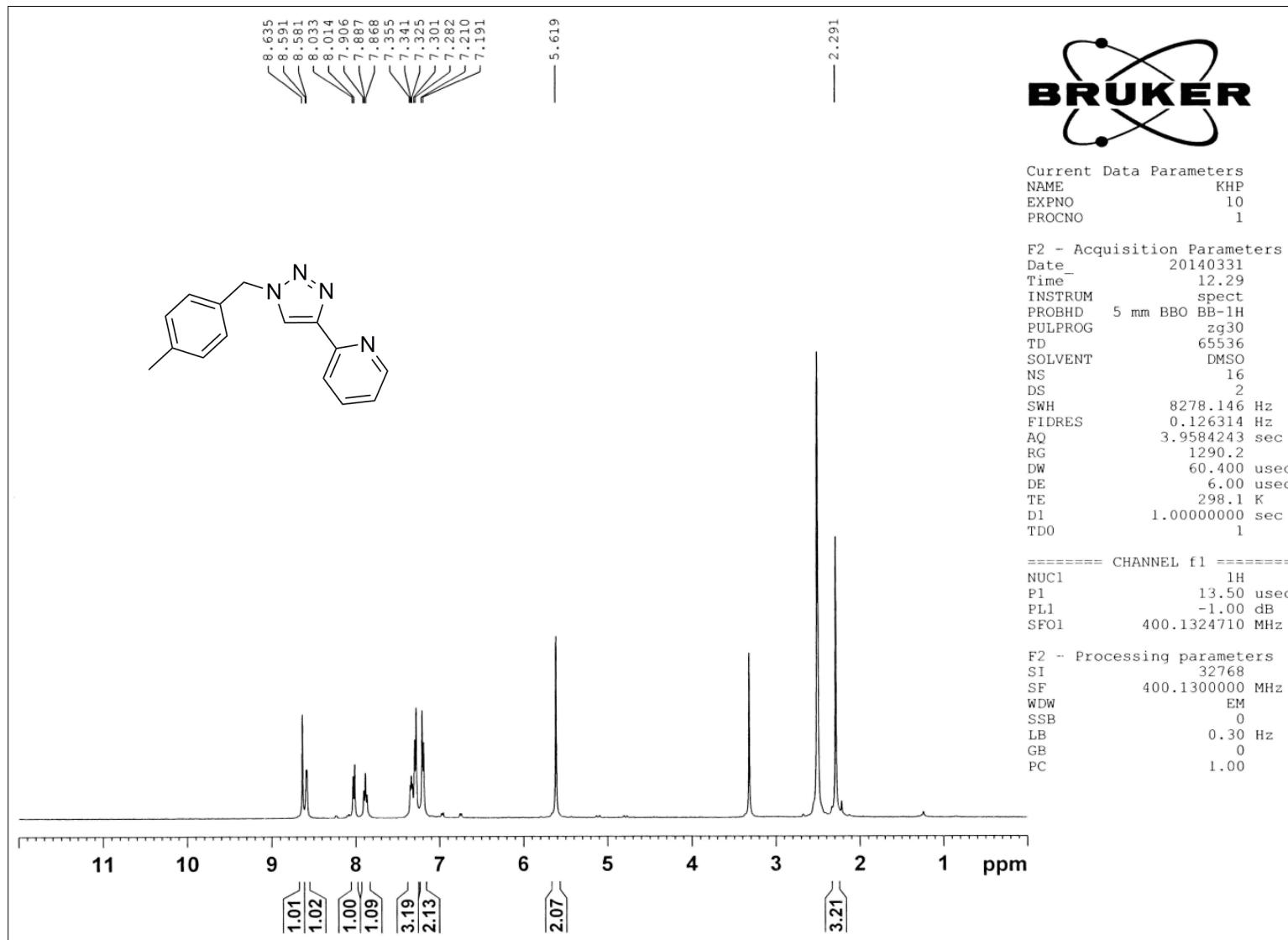
¹H NMR spectra of compound 4g



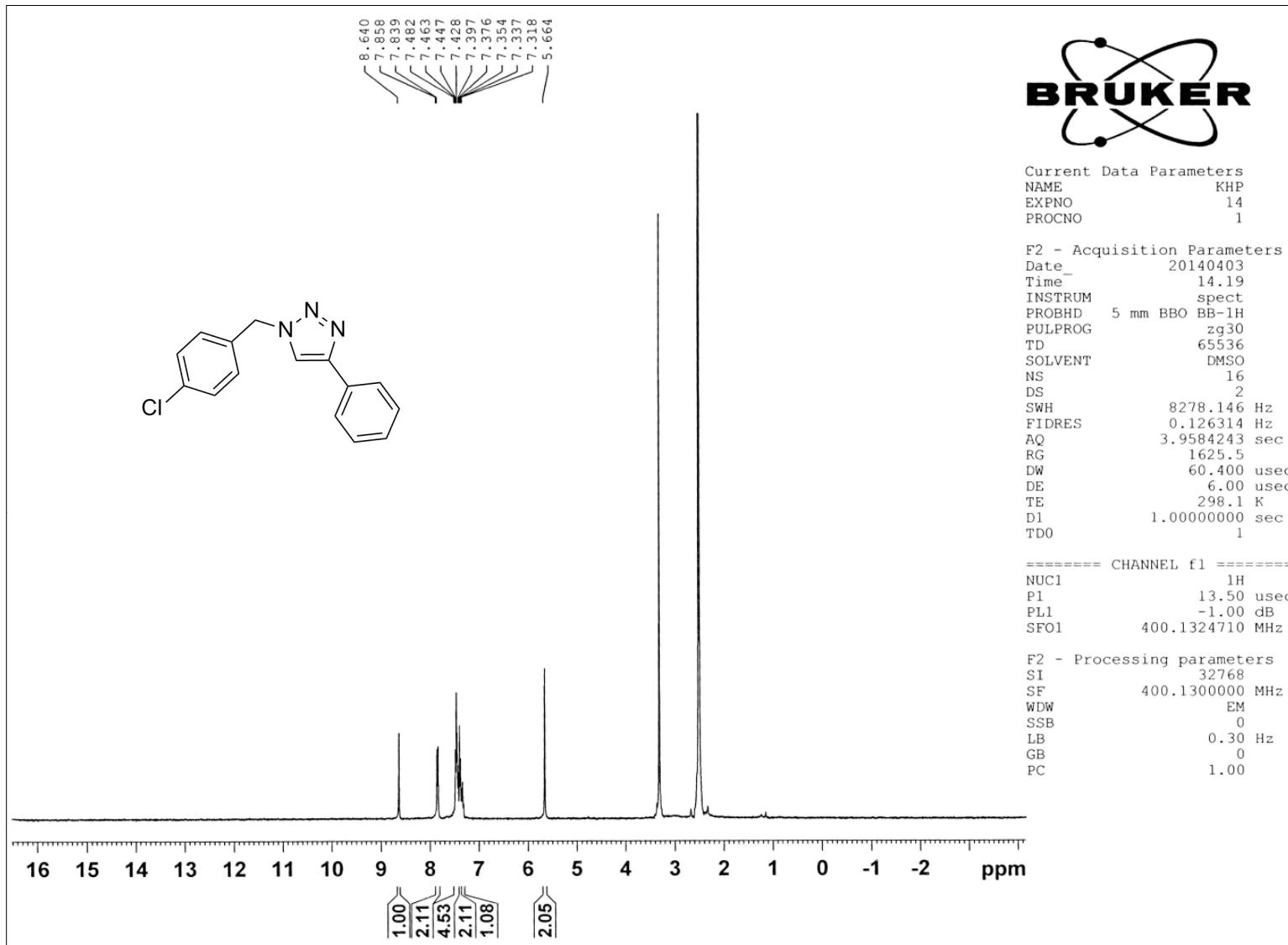
¹H NMR spectra of compound 4h



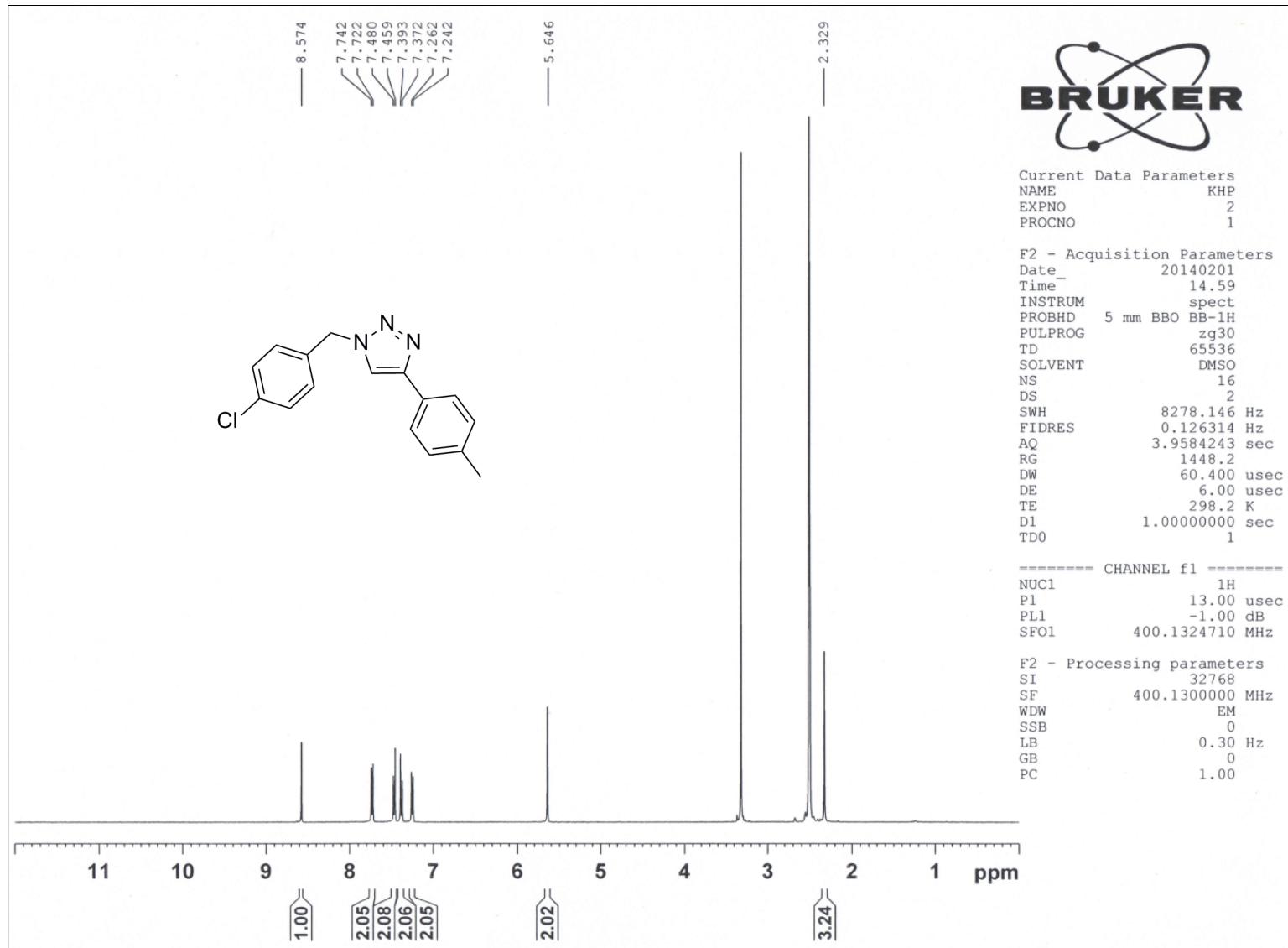
¹H NMR spectra of compound 4i



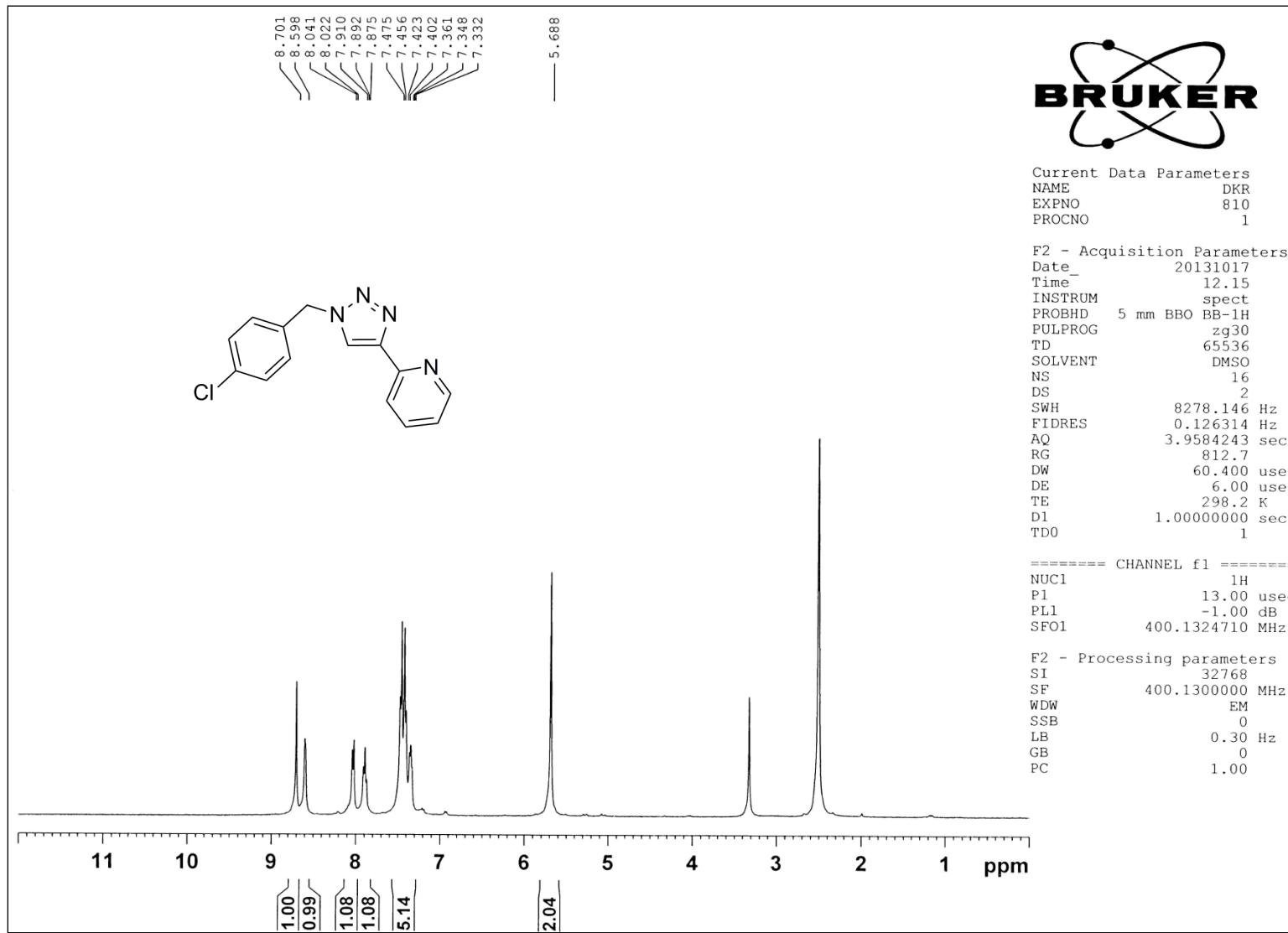
¹H NMR spectra of compound 4j



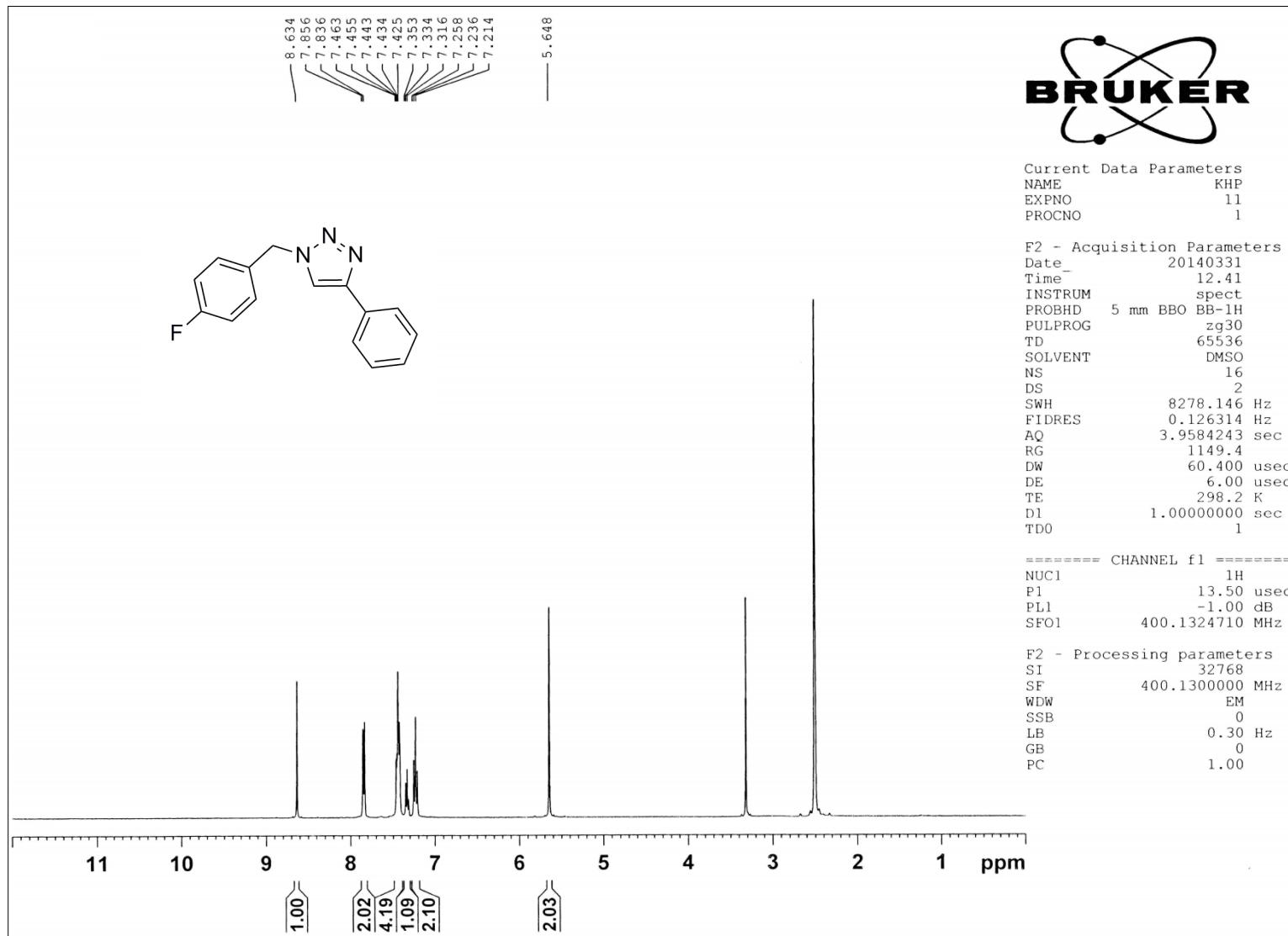
¹H NMR spectra of compound 4k



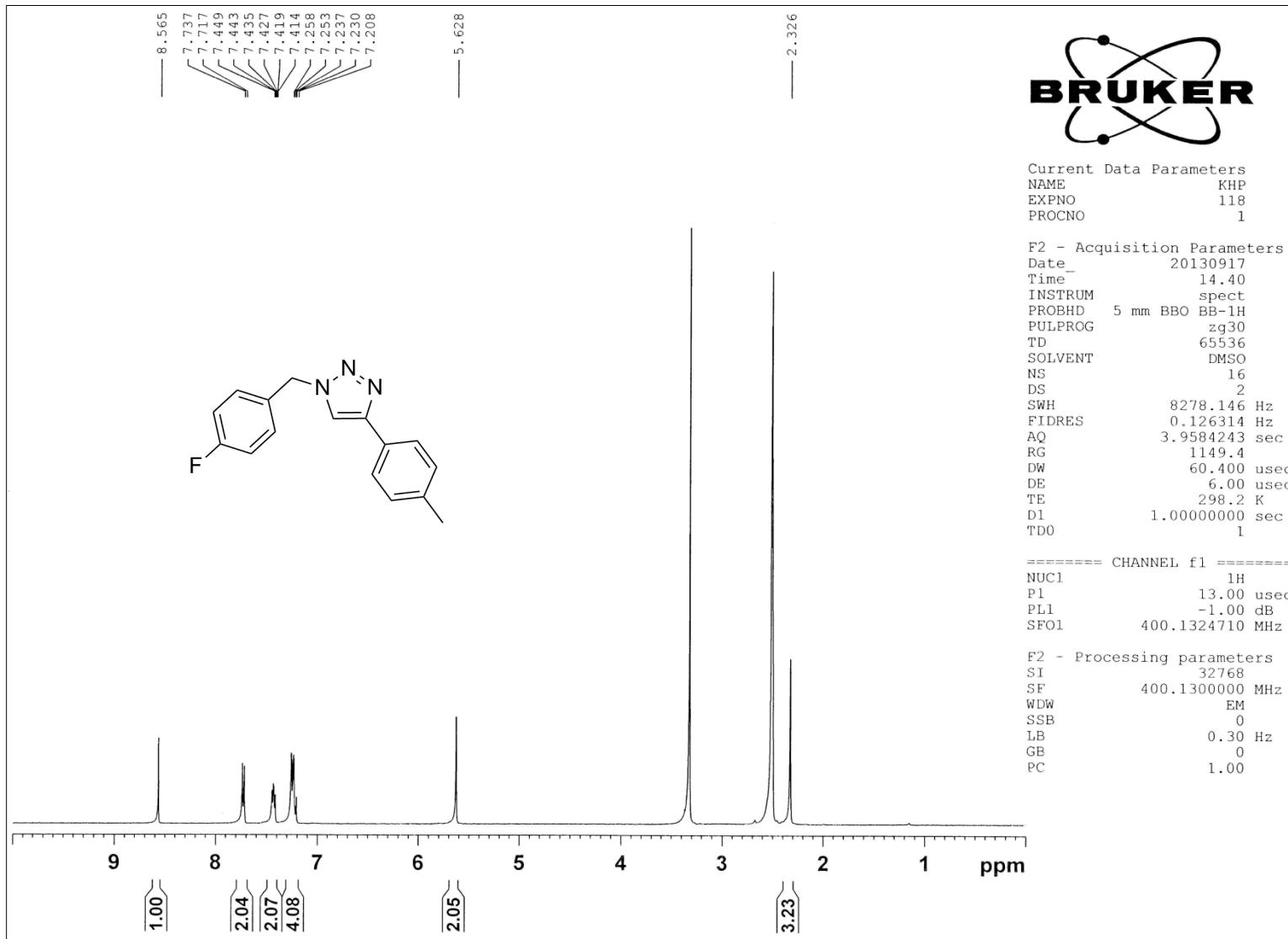
¹H NMR spectra of compound 4l



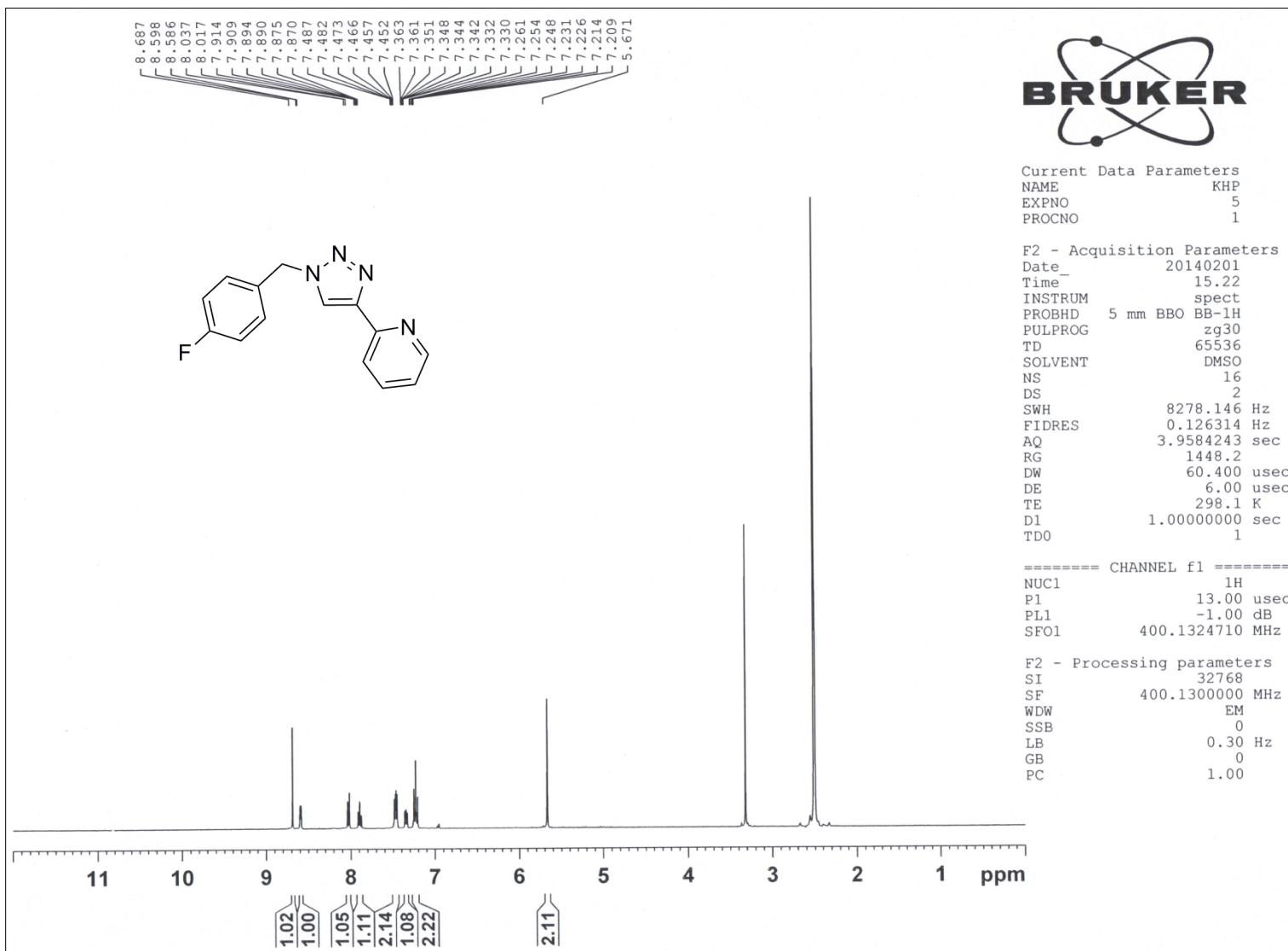
¹H NMR spectra of compound **4m**



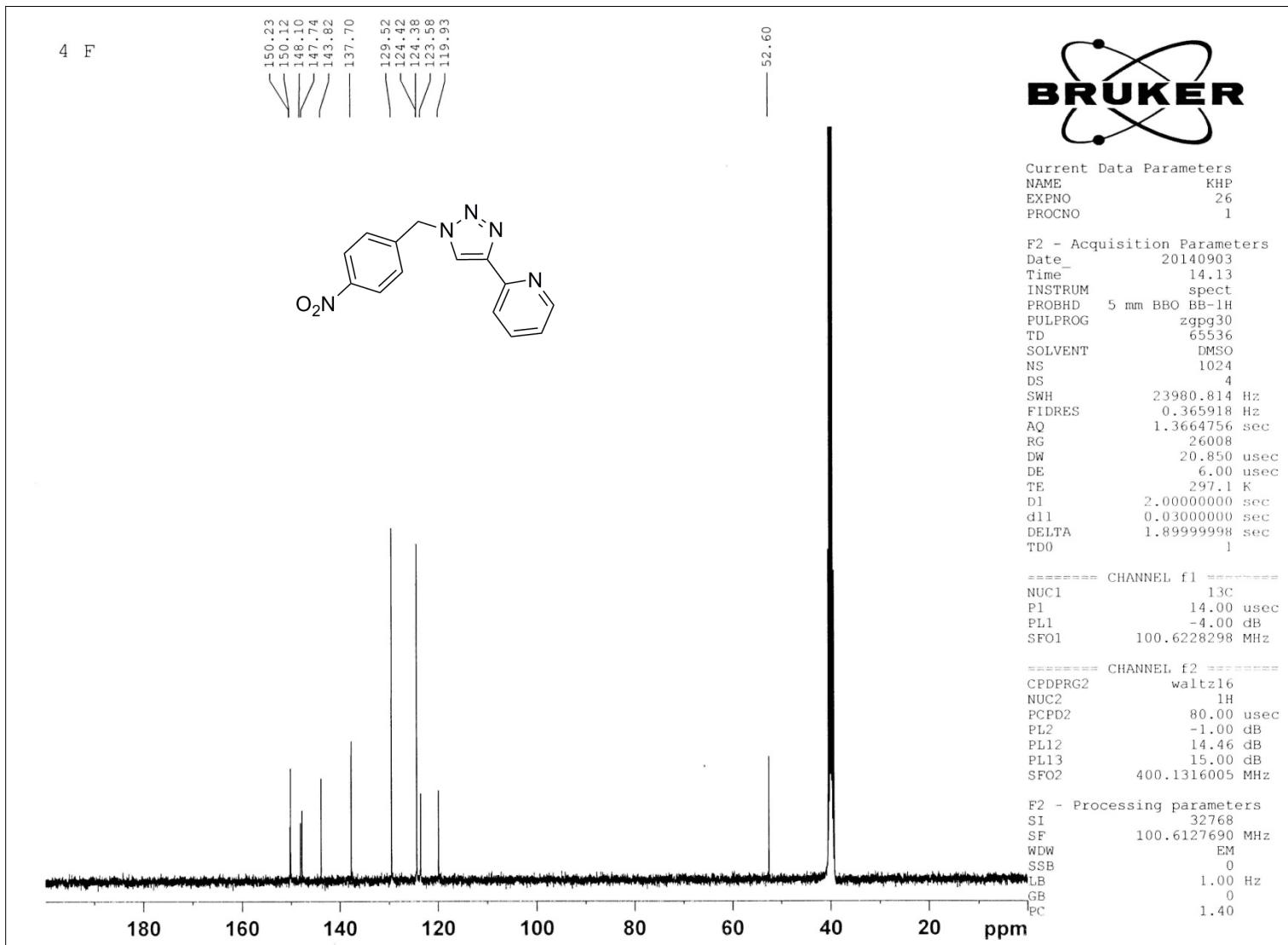
¹H NMR spectra of compound 4n



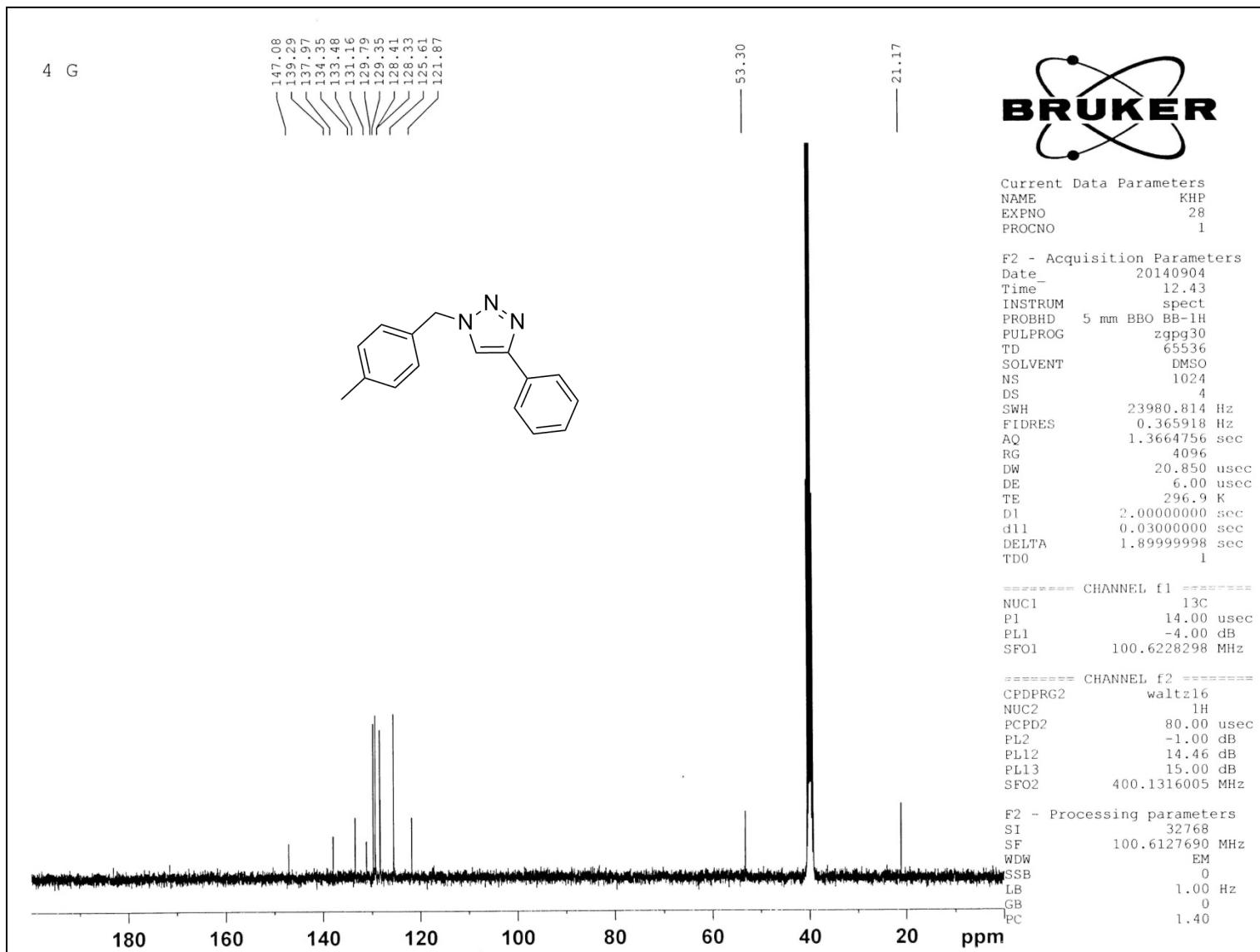
¹H NMR spectra of compound 4o



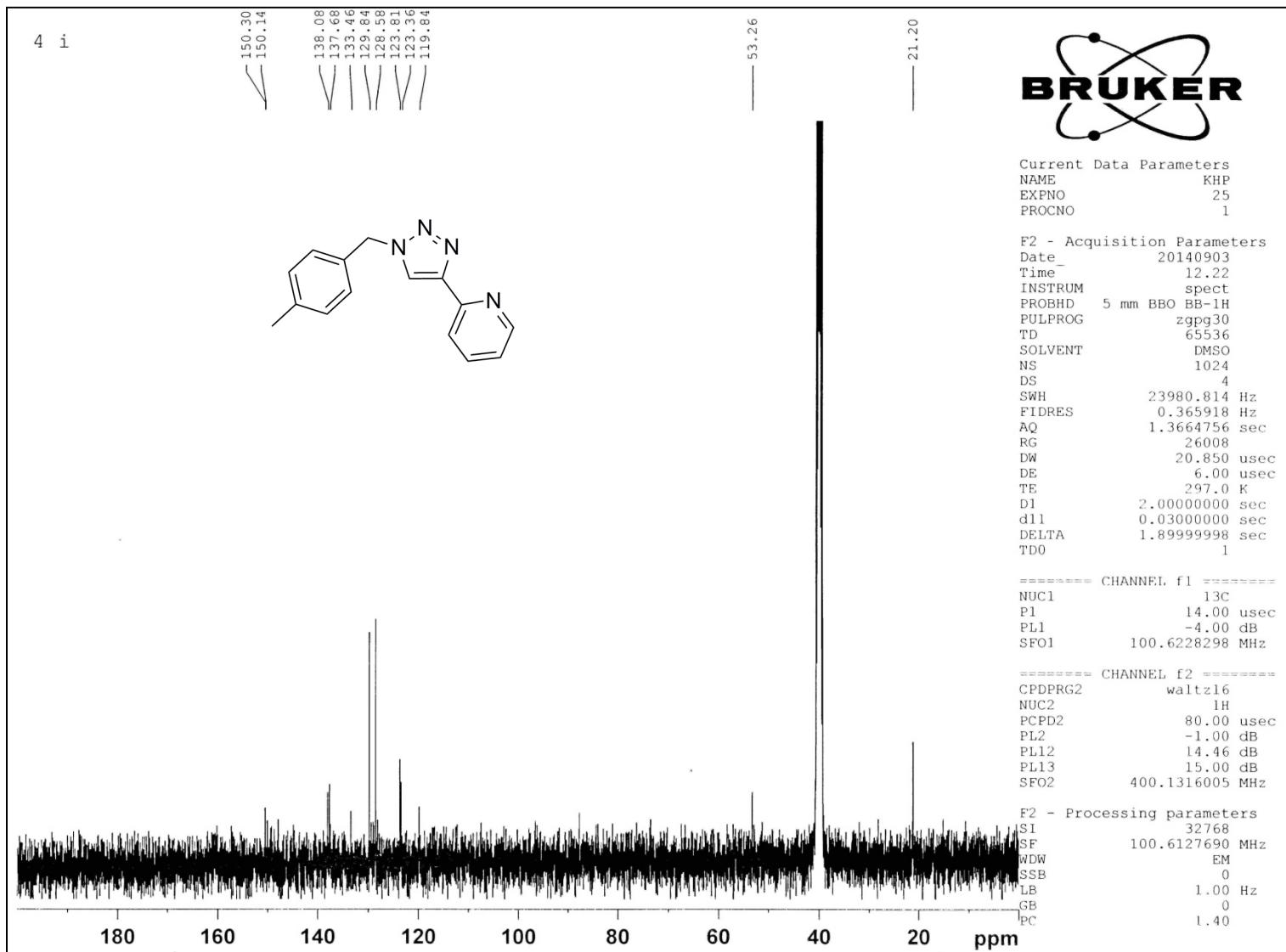
¹³C NMR spectra of compound **4f**



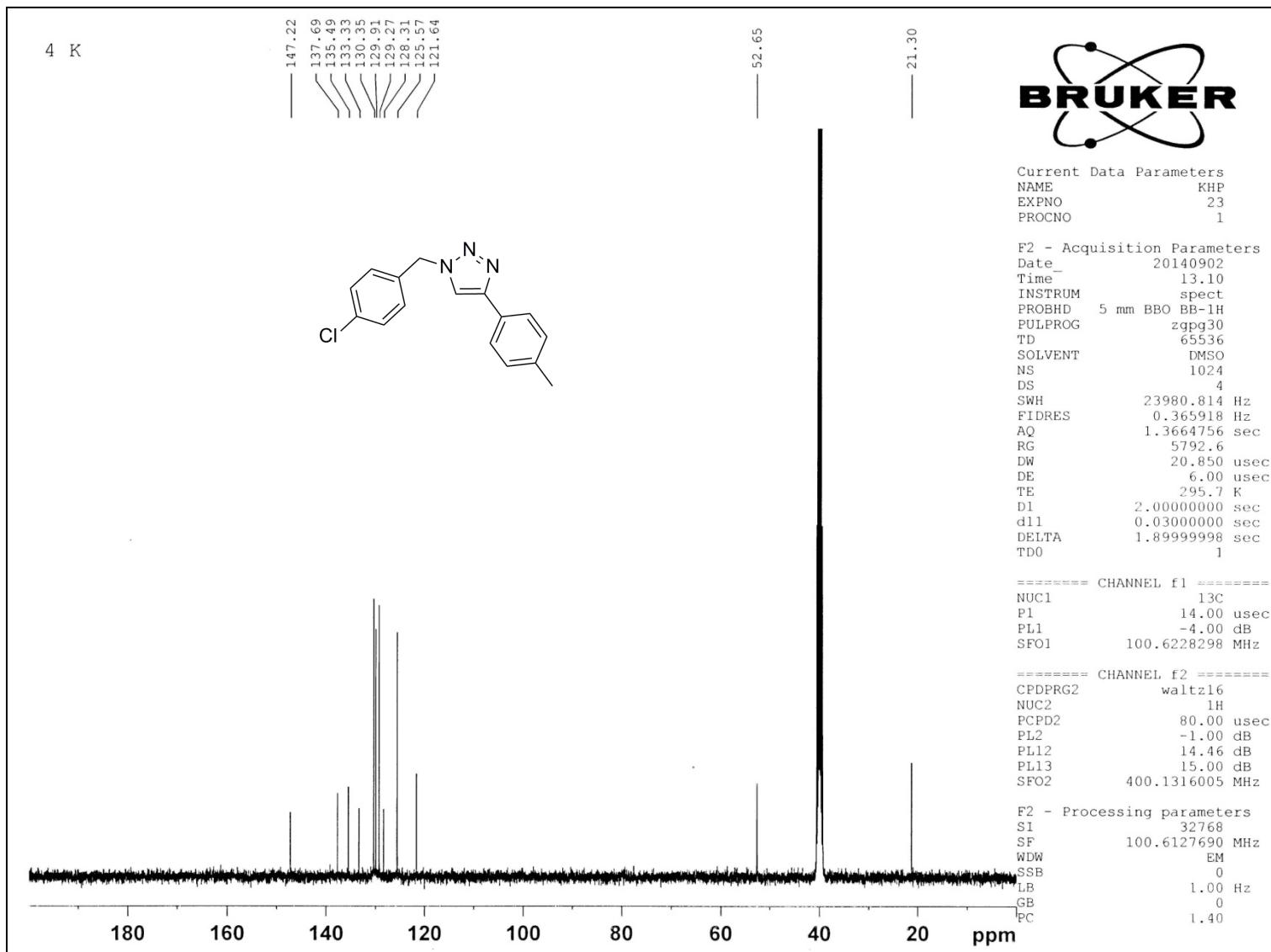
¹³C NMR spectra of compound **4g**



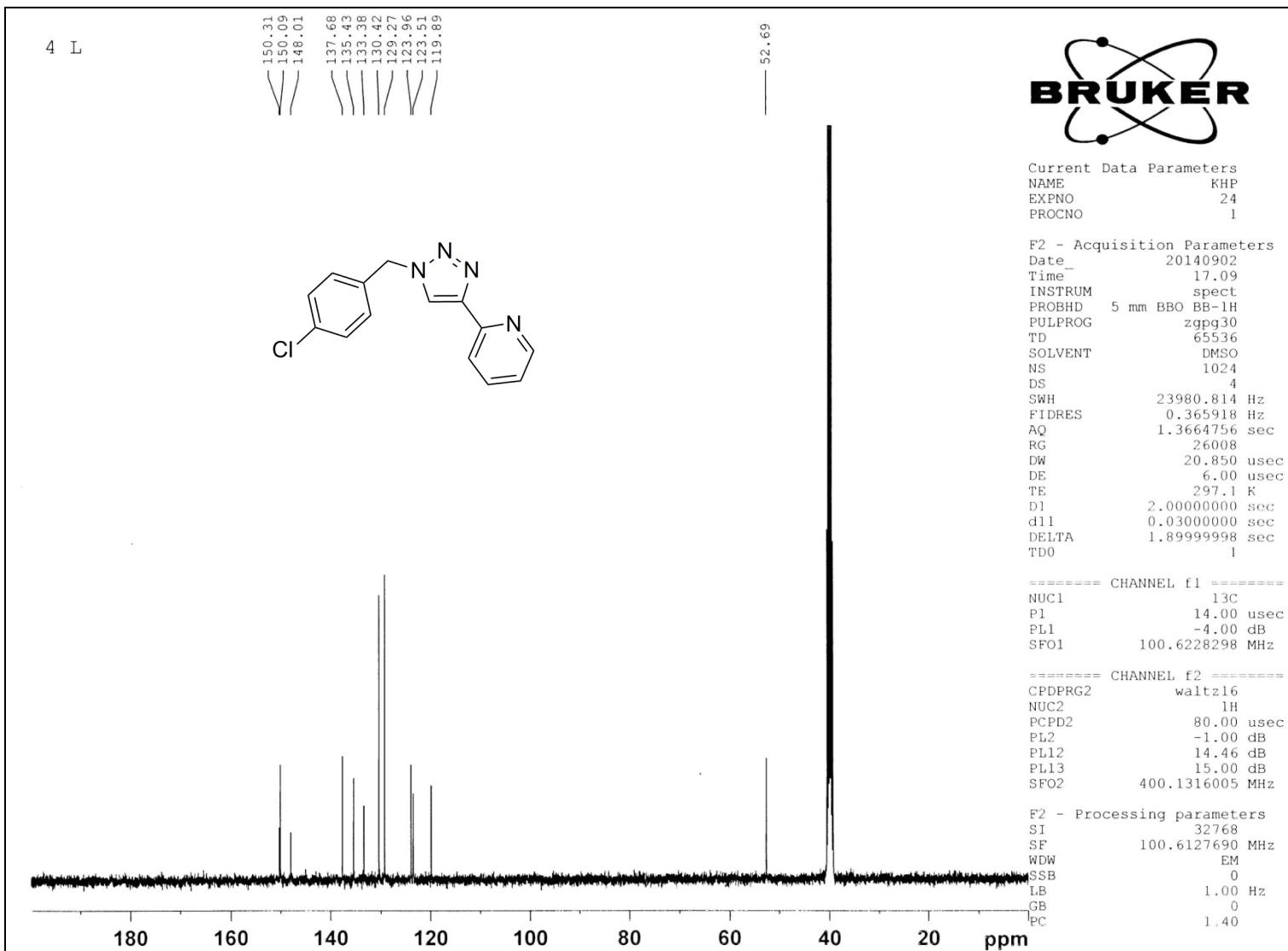
¹³C NMR spectra of compound 4i



¹³C NMR spectra of compound 4k



¹³C NMR spectra of compound 4I



¹³C NMR spectra of compound 4o

